KSC LAUNCH OPERATIONS DIRECTIVE NO. 8

To:  Distribution

From:  *Rocco A. Petrone*
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Subject:  CONTROL OF OPERATION INTERCOMMUNICATIONS (OIS)
TROUBLE SHOOTING DURING APOLLO/SATURN MAJOR TESTS

## 1.1  PURPOSE

The purpose of this directive is to define the control of operation intercommunications (OIS) trouble shooting which may be required during the conduct of major Apollo/Saturn tests.

## 2.1  APPLICABILITY

The policy established by this directive is effective immediately.  Implementation of this policy is the responsibility of all elements concerned with operation, support and maintenance of the OIS.

## 3.1  SCOPE

The provisions of this directive are applicable to all organizational elements within the Directorate of Launch Operations that use the OIS and all organizational elements which support the Director of Launch Operations during the performance of major tests in the Apollo/Saturn program.

## 4.1  DEFINITION

### 4.1.1  MAJOR TEST

The term "major test" refers to operations such as Space Vehicle Overall Tests, Flight Readiness Tests, Countdown Demonstration Tests and Launch Countdowns.

4.1.2   OIS

The operation intercommunication system and all associated
communication circuits and systems which interface with the
OIS that can affect the operation of the KSC communication
circuits.

5.1   <u>INSTRUCTIONS</u>

5.1.1   No OIS trouble shooting will transpire during major
testing without the prior approval of the Test Supervisor.

5.1.2   With this approval, the cognizant Test Conductor may
authorize the Test Supervisor to release circuits to the Test
Support Controller with the exception of those circuits which
interface with the Spacecraft Command Module Communication
System.

5.1.3   The Test Support Controller will direct and control the
trouble shooting effort.

5.1.4   In the case of circuits which interface with the space-
craft, the Spacecraft Test Conductor will maintain overall
direction and control of the trouble shooting effort.


END OF DIRECTIVE